

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number			
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		First Named Inventor	<b>Chien</b>		
		Art Unit	<b>1753</b>		
Examiner Name	<b>Noguerola</b>				
Sheet		of		Attorney Docket Number	<b>100/12330</b>

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Cite No.	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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	CB	BHARADWAJ, R. et al., "Dynamics of Field Amplified Sample Stacking," ASME Expo (2001) 1-8	
	CC	BOCEK, P. et al., "Dynamic Programming of pH-A New Option in Analytical Capillary Electrophoresis," <u>J. of Chromatogr.</u> (1989) 470:309-312	
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	CE	BRITZ-MCKIBBIN, P. et al., "Velocity-Difference Induced Focusing of Nucleotides in Capillary Electrophoresis with a Dynamic pH Junction," <u>Anal. Chem.</u> (2000) 72:1729-1735	
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	CI	CHIEN, R. et al., "Field-Amplified Polarity-Switching Sample Injection in High-Performance Capillary Electrophoresis," <u>J. of Chrom.</u> (1991) 559:153-161	
	CJ	CHIEN, R. et al., "Sample Stacking of an Extremely Large Injection Volume in High-Performance Capillary Electrophoresis," <u>Anal. Chem.</u> (1992) 64:1046-1050	
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	CL	CHIEN, R. et al., "Multiport Flow-Control System for Lab-on-a-Chip Microfluidic Devices," <u>Anal. Chem.</u> (2001)371:106-111	
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	CR	EFFENHAUSER, C.S. et al., "Integrated Capillary Electrophoresis on Flexible Silicone Microdevices: Analysis of DNA Restriction Fragments and Detection of Single DNA Molecules on Microchips," <u>Anal. Chem.</u> (1997) 69: 3451-3457	
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	DA	HARRISON, J. et al., "Capillary Electrophoresis and Sample Injection Systems Integrated on a Planar Glass Chip," <u>Anal. Chem.</u> (1992) 64: 1926-1932	
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	DW	KRIVANKOVA, L. et al., "Capillary Isotachopheresis," <u>J. Chromatogr.</u> (1993) 638:1190135	
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	EM	NISHI, H. et al., "Application of Micellar Electrokinetic Chromatography to Pharmaceutical Analysis," <u>Electrophoresis</u> (1990) 11:691-701	
	EN	OLESCHUCK, R.D. et al., "Trapping of Bead-Based Reagents within Microfluidic Systems: On-Chip Solid-Phase Extraction and Electrochromatography," <u>Anal. Chem.</u> (2000) 72:585-590	
	EO	ORSTEIN, L., "Disc Electrophoresis-I Background and Theory", <u>Ann. N.Y. Acad. Sci.</u> (1964) 121:321-349	
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Examiner Signature	/Surekha Vathyam/	Date Considered	03/16/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number			
		Filing Date	<b>Herewith</b>		
		First Named Inventor	<b>Chien</b>		
		Art Unit	<b>1753</b>		
Sheet		of		Examiner Name	<b>Nogu r la</b>
				Attorney Docket Number	<b>100/12330</b>

/SV/	FQ	WOOLLEY, A.T. et al., "Ultra-High-Speed DNA Fragment Separations Using Microfabricated Capillary Array Electrophoresis Chips," <u>Proc. Natl. Acad. Sci. USA</u> (1994) 91:11348-11352	
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	FT	WOOLLEY, A.T. et al., "Capillary Electrophoresis Chips with Integrated Electrochemical Detection," <u>Anal. Chem.</u> (1998) 70: 684-688	
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	FV	YANG, H. et al., "Sample Stacking in Laboratory-on-a-Chip Devices," <u>J. of Chromatography</u> (2001) 924:155-163	
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Examiner Signature	/Surekha Vathyam/	Date Considered	03/16/2007
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<b>Application Number</b>	10/728,734
<b>Filing Date</b>	12/05/2003
<b>First Named Inventor</b>	Ring-Ling Chien
<b>Art Unit</b>	1753
<b>Examiner Name</b>	Jeffrey Thomas Barton
<b>Attorney Docket Number</b>	100/12330

Sheet	2	of	2
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